Commission will conduct an investigation to obtain information for establishing headwater benefits charges under this subpart. The Commission will investigate and determine charges for a project downstream from a non-Federal headwater project only if the parties are unable to agree to a settlement and one of the parties requests the Commission to determine charges.

- (b) Notification. The Commission will notify each downstream project owner and each headwater project owner when it initiates an investigation under this section, and the period of project operations to be studied will be specified. An investigation will continue until a final charge has been established for all years studied in the investigation.
- (c) Jurisdictional objections. If any project owner wishes to object to the assessment of a headwater benefits charge on jurisdictional grounds, such objection must:
- (1) Be raised within 30 days after the notice of the investigation is issued; and
- (2) State in detail the grounds for its objection.
- (d) *Investigations*. (1) For any downstream project for which a final charge pursuant to an investigation has never been established, the Commission will conduct an initial investigation to determine a final charge.
- (2) The Commission may, for good cause shown by a party or on its own motion, initiate a new investigation of a river basin to determine whether, because of any change in the hydrology, project development, or other characteristics of the river basin that effects headwater benefits, it should:
- (i) Establish a new final charge to replace a final charge previously established under §11.17(b)(5); or
- (ii) Revise any variable of the headwater benefits formula that has become a constant in calculating a final charge.
- (3) Scope of investigations. (i) The Commission will establish a final charge pursuant to an investigation based on information available to the Commission through the annual data submission requirements of §11.16, if such information is adequate to establish a reasonably accurate final charge.

(ii) If the information available to the Commission is not sufficient to provide a reasonably accurate calculation of the final charge, the Commission will request additional data and conduct any studies, including studies of the hydrology of the river basin and project operations, that it determines necessary to establish the charge.

§11.16 Filing requirements.

- (a) Applicability. (1) Any party subject to a headwater benefits determination under this subpart must supply project-specific data, in accordance with this section, by February 1 of each year for data from the preceding calendar year.
- (2) Within 30 days of notice of initiation of an investigation under §11.15, a party must supply project-specific data, in accordance with this section, for the years specified in the notice.
- (b) Data required from owner of the headwater project. The owner of any headwater project constructed by the United States, a licensee, or a pre-1920 permittee that is upstream from a non-Federal hydroelectric project must submit the following:
- (1) Name and location of the headwater project, including the name of the stream on which it is located.
- (2) The total nameplate rating of installed generating capacity of the project, expressed in kilowatts, with the portion of total capacity that represents pumped storage generating capacity separately designated.
- (3) A description of the total storage capacity of the reservoir and allocation of storage capacity to each of its functions, such as dead storage, power storage, irrigation storage, and flood control storage. Identification, by reservoir elevation, of the portion of the reservoir assigned to each of its respective storage functions.
- (4) An elevation-capacity curve, or a tabulation of reservoir pool elevations with corresponding reservoir storage capacities.
- (5) A copy of rule curves, coordination contracts, agreements, or other relevant data governing the release of water from the reservoir, including a separate statement of their effective dates.

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- (6) A curve or tabulation showing actual reservoir pool elevations throughout the immediately preceding calendar year and for each year included in an investigation.
- (7) The total annual gross generation of the hydroelectric plant in kilowatthours, not including energy from pumped storage operation.
- (8) The total number of kilowatthours of energy produced from pumped storage operation.
- (9) The investigation costs attributed to the power generation function of the project as of the close of the calendar year or at a specified date during the year, categorized according to that portion that is attributed to the specific power costs, and that portion that is attributed to the joint-use power costs
- (10) The portion of the joint-use power cost, and other costs required by law to be allocated to joint-use power cost, each item shown separately, that are attributable to the annual costs of interest, maintenance, and depreciation, identifying the annual interest rate and the method used to compute the depreciation charge, or the interest rate and period used to compute amortization if used in lieu of depreciation, including any differing interest rates used for major replacements or rehabilitation.
- (c) Data required from owners of downstream projects. The owner of any hydroelectric project which is downstream from a headwater project constructed by the United States, a licensee, or pre-1920 permittee must submit the following:
- (1) Name and location of the downstream project, including the name of the stream on which it is located.
- (2) Total nameplate rating of the installed generating capacity of the plant, expressed in kilowatts, with the portion of total capacity that represents pumped storage generating capacity separately designated.
- (3) Record of daily gross generation, not including energy used for pumped storage, and any unit outage which may have occurred.
- (4) The total number of kilowatthours of energy produced from pumped storage operation.

- (d) Abbreviated data submissions. (1) For those items in paragraphs (b) and (c) of this section in which data for the current period are the same as data furnished for a prior period, the data need not be resubmitted if the owner identifies the last period for which the data were reported.
- (2) The Commission will notify the project owner that certain data items in paragraphs (b) and (c) are no longer required to be submitted annually if:
- (i) A variable in the headwater benefits formula has become a constant; or
- (ii) A prospective final charge, as described in §11.17(b)(5), has been established.
- (e) Additional data. Owners of headwater projects or downstream projects must furnish any additional data required by the Commission staff under paragraph (a) of this section and may provide other data which they consider relevant.

§ 11.17 Procedures for payment of charges and costs.

- (a) Payment for benefits from a non-Federal headwater project. Any billing procedures and payments determined between a non-Federal headwater project owner and a downstream project owner will occur according to the agreement of those parties.
- (b) Charges and payment for benefits from a Federal headwater project—(1) Interim charges. (i) If the Commission has not established a final charge and an investigation is pending, the Commission will issue a downstream project owner a bill for the interim charge and costs and a staff report explaining the calculation of the interim charge.
- (ii) An interim charge will be a percentage of the estimate by the Commission staff of what the final charge will be, as follows:
- (A) 100 percent of the estimated final charge if the Commission previously has completed an investigation of the project for which it is assessed; or
- (B) 80 percent of the estimated final charge if the Commission has not completed an investigation of the project for which it is assessed.
- (iii) When a final charge is established for a period for which an interim charge was paid, the Commission will